

1. (Original) A method, comprising:
 - (1) providing a composition, said composition comprising a first component and a second component;
 - (2) applying said composition to a first workpiece;
 - (3) after step (2), diverting a portion of said composition;
 - (4) diluting said diverted composition;
 - (5) determining a concentration of said first component in said diluted composition; and
 - (6) introducing an additional amount of said first component into said composition if said concentration falls below a desired value.
2. (Original) The method of claim 1, further comprising, after step (2), reapplying said composition to a second workpiece.
3. (Previously presented) The method of claim 1, wherein said first component comprises an antimicrobial.
4. (Original) The method of claim 3, wherein said first workpiece comprises a raw, hide-on, carcass, cooked, prepared, processed, partially processed, ready to eat, or ready to cook food.
5. (Original) The method of claim 1, wherein:
step (2) comprises applying said composition to said first workpiece in a housing;
and
step (6) comprises introducing said additional amount of said first component into said housing for mixing with said composition if said concentration falls below said desired value.
6. (Original) The method of claim 1, further comprising:
after step (5), passing said diluted composition to a first tank; and
passing at least a portion of contents of said first tank through a separator to selectively remove at least a portion of said first component from said diluted composition.
7. (Original) The method of claim 6, further comprising, after step (2), passing at least a portion of said composition to said first tank.

Cancel claims 8-34.